

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051220\
 Data File : P0068300.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 May 2020 11:16
 Operator : DD\AJ
 Sample : L2182-09
 Misc : AR1232 25PPB MDL
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MDL-WATER-03-QT2-2020

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 12 23:42:05 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 08 13:29:29 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.905	3.932	571150	703025	20.364	20.488
2) SA Decachlor...	10.863	9.205	796338	832431	20.012m	21.622
Target Compounds						
11) L3 AR-1232-1	5.342	4.375	16778	21908	27.317	28.404
12) L3 AR-1232-2	5.923	5.205	9933	29431	32.232m	36.750
13) L3 AR-1232-3	6.249	5.396	17628	14612	27.649	34.406
14) L3 AR-1232-4	6.422	5.493	9847	14205	31.284	37.835
15) L3 AR-1232-5	6.520	5.676	6715	13855	31.738	33.254m

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 12 May 2020 11:16
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Misc : AR1232 25PPB MDL
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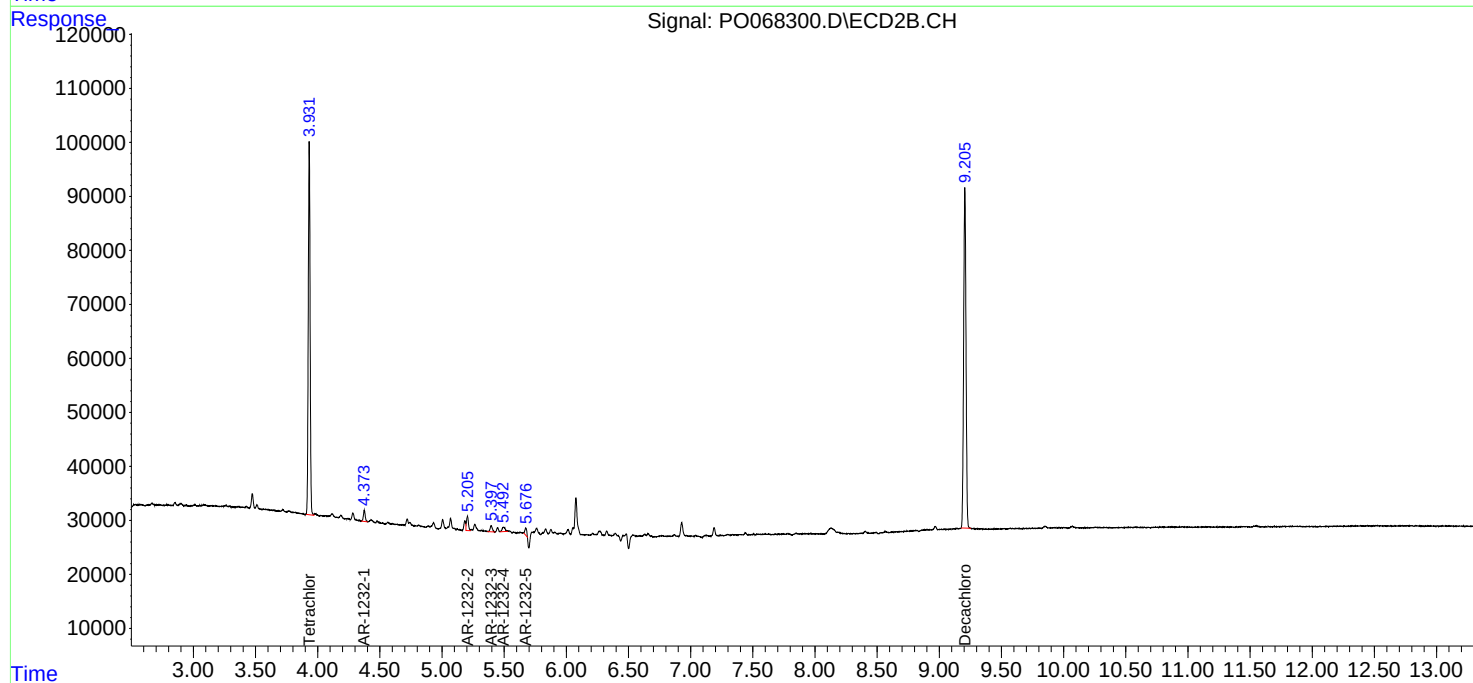
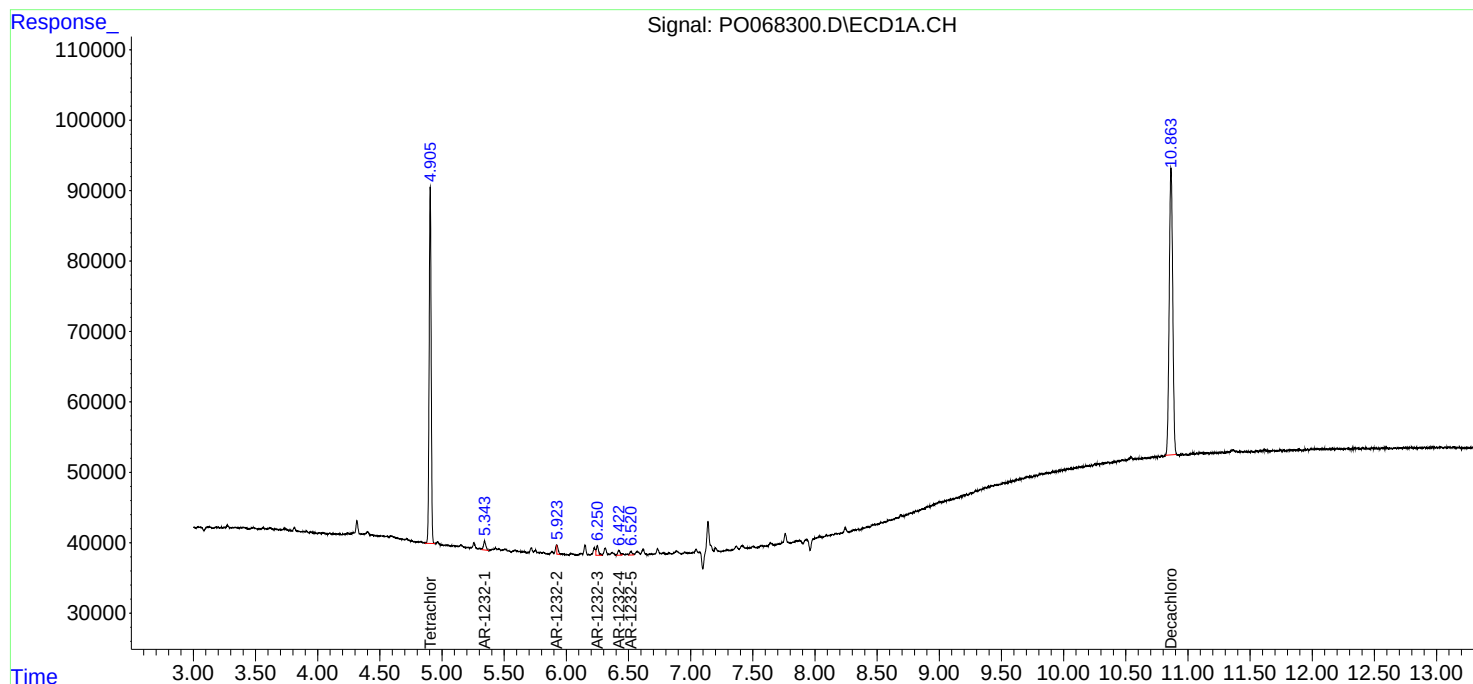
Instrument :
ECD_O
ClientSampleId :
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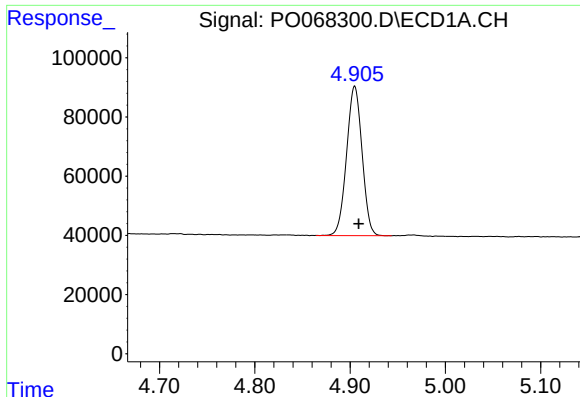
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 12 23:42:05 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 08 13:29:29 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





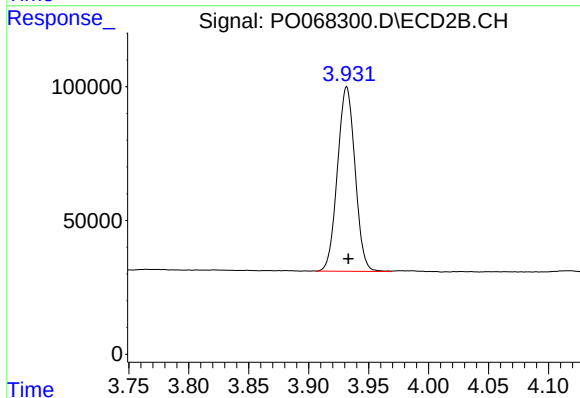
#1 Tetrachloro-m-xylene

R.T.: 4.905 min
Delta R.T.: -0.004 min
Response: 571150
Conc: 20.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
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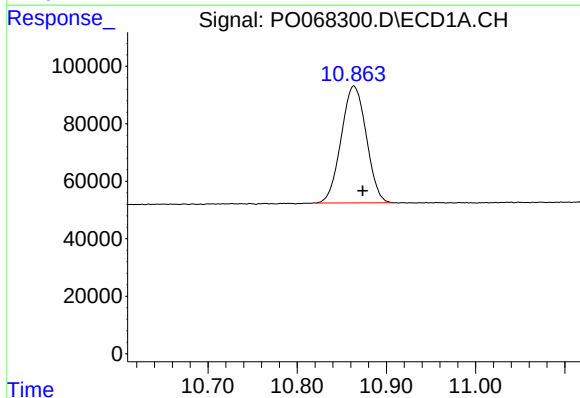
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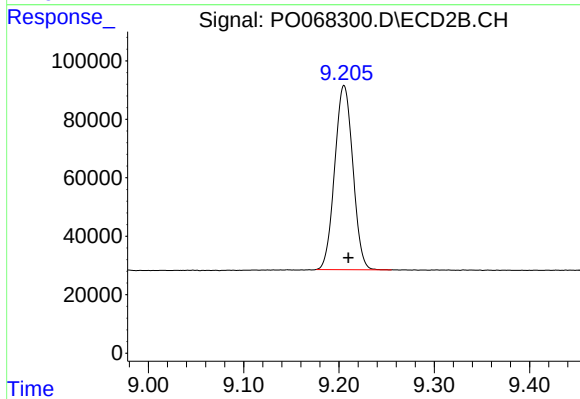
#1 Tetrachloro-m-xylene

R.T.: 3.932 min
Delta R.T.: -0.001 min
Response: 703025
Conc: 20.49 ng/ml



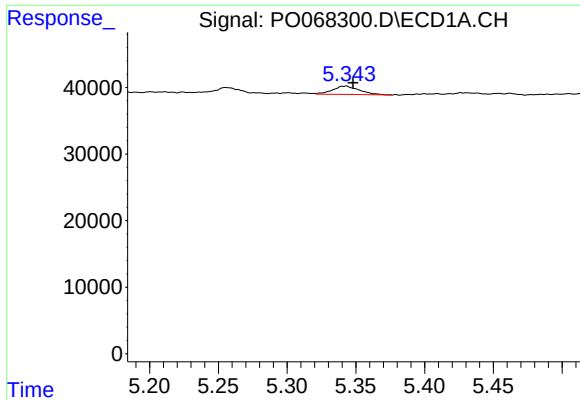
#2 Decachlorobiphenyl

R.T.: 10.863 min
Delta R.T.: -0.010 min
Response: 796338
Conc: 20.01 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.205 min
Delta R.T.: -0.005 min
Response: 832431
Conc: 21.62 ng/ml



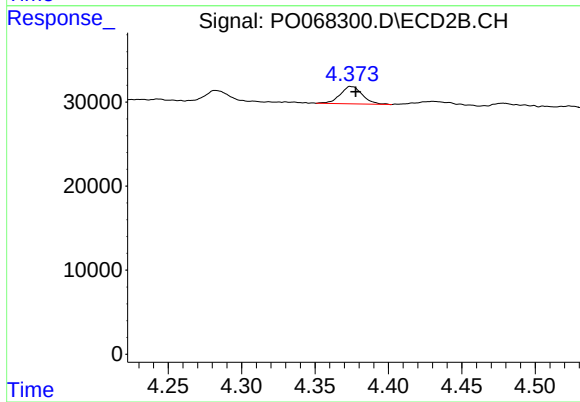
#11 AR-1232-1

R.T.: 5.342 min
Delta R.T.: -0.006 min
Response: 16778
Conc: 27.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
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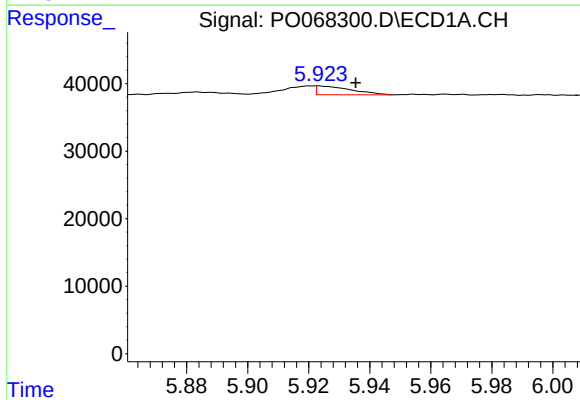
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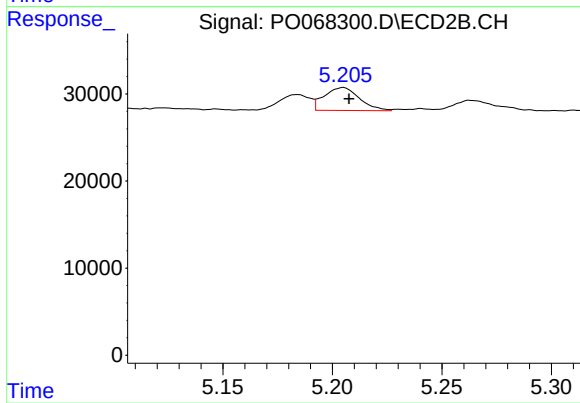
#11 AR-1232-1

R.T.: 4.375 min
Delta R.T.: -0.003 min
Response: 21908
Conc: 28.40 ng/ml



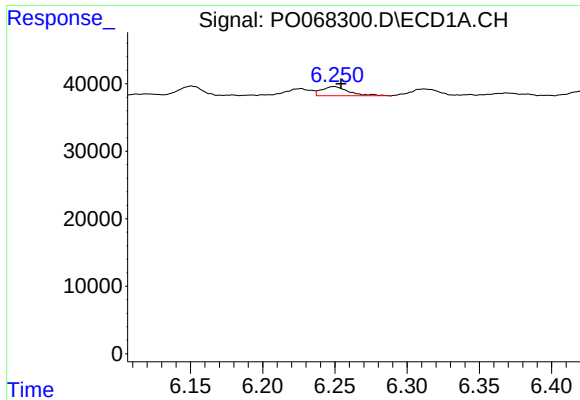
#12 AR-1232-2

R.T.: 5.923 min
Delta R.T.: -0.012 min
Response: 9933
Conc: 32.23 ng/ml m



#12 AR-1232-2

R.T.: 5.205 min
Delta R.T.: -0.003 min
Response: 29431
Conc: 36.75 ng/ml



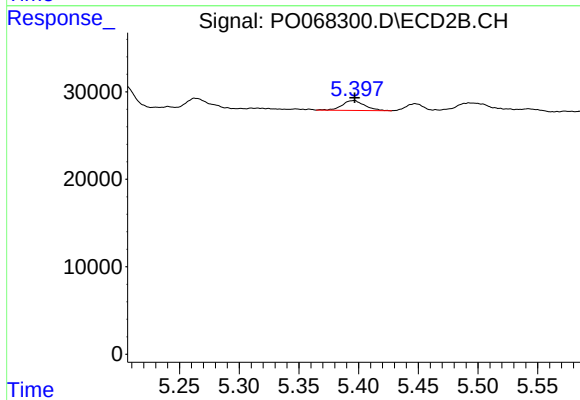
#13 AR-1232-3

R.T.: 6.249 min
Delta R.T.: -0.005 min
Response: 17628
Conc: 27.65 ng/ml

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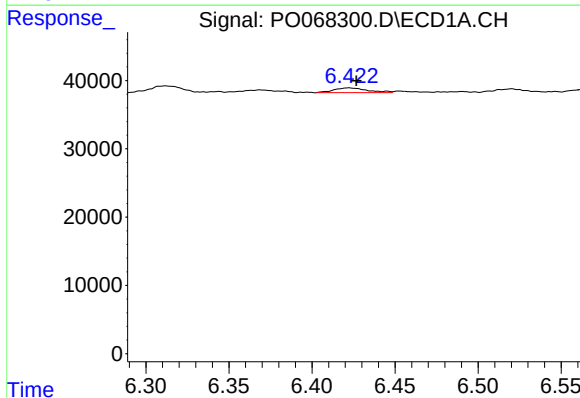
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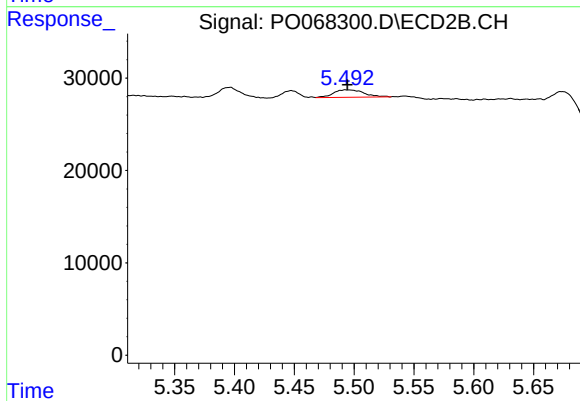
#13 AR-1232-3

R.T.: 5.396 min
Delta R.T.: -0.001 min
Response: 14612
Conc: 34.41 ng/ml



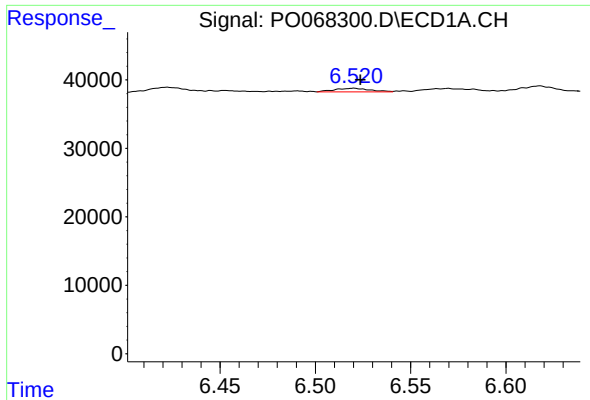
#14 AR-1232-4

R.T.: 6.422 min
Delta R.T.: -0.004 min
Response: 9847
Conc: 31.28 ng/ml



#14 AR-1232-4

R.T.: 5.493 min
Delta R.T.: -0.001 min
Response: 14205
Conc: 37.83 ng/ml



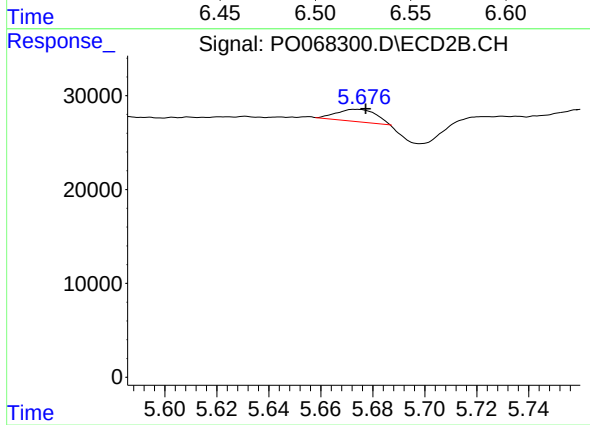
#15 AR-1232-5

R.T.: 6.520 min
Delta R.T.: -0.004 min
Response: 6715
Conc: 31.74 ng/ml

Instrument :
ECD_O
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#15 AR-1232-5

R.T.: 5.676 min
Delta R.T.: -0.002 min
Response: 13855
Conc: 33.25 ng/ml m